

**FAX TRANSMISSION****DATE:** August 4, 2004**PTO IDENTIFIER:** Application Number 10/730372-Conf. #2830
Patent Number**Inventor:** James E. Van Trump, et al.**MESSAGE TO:** USPTO**FAX NUMBER:** (703) 746-4060**FROM:** CONNOLLY BOVE LODGE & HUTZ LLP

Patricia Smink Rogowski Reg. 33,791

PHONE: (302) 658-9141**Attorney Dkt. #:** LP 5160 US**PAGES (Including Cover Sheet):** 28 **Ref. No.** 10253*00120**CONTENTS:**

Fee Transmittal (1 pages);
Response to Notice to File Missing Parts of Application (2 pages);
Request for Extension of Time - 3-Month (2 pages);
Declaration (15 pages);
Power of Attorney (5 pages); and
Certificate of Transmission under 37 CFR 1.8 (1 page).

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CONNOLLY BOVE LODGE & HUTZ LLP

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PTO/SB/97 (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
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Application No. 10/730372-Conf. #2830

Atty. Docket No. LP 5160 US

Certificate of Transmission Under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at 703/746-4060.

on August 4, 2004
Date


Signature

Valerie J. Murphy
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fee Transmittal (1 pages);
Response to Notice to File Missing Parts of Application (2 pages);
Request for Extension of Time – 3-Month (2 pages);
Declaration (15 pages); and
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10253*120



PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0551-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,850.00

Complete if Known

Application Number 10/730372-Conf. #2830
 Filing Date December 8, 2003
 First Named Inventor James E. Van Trump
 Examiner Name Not Yet Assigned
 Art Unit N/A
 Attorney Docket No. LP 5160 US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number

03-2775

Deposit Account Name

Connolly Bove Lodge & Hutz LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|----------|
| 1001 | 770 | 2001 | 385 | Utility filing fee | 770.00 |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 180 | 2005 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$) 770.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | ** | Extra Claims | Fee from below | Fee Paid |
|--------------------|----|--------------|----------------|----------|
| Independent Claims | ** | | | |
| Multiple Dependent | | | | |

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description |
|-----------------------|-----------------------|-----------------------|-----------------------|--|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 280 | 2203 | 145 | Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 | 43 | ** Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|--|----------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | 130.00 |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | 950.00 |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1403 | 280 | 2403 | 145 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 1502 | 480 | 2502 | 240 | Design issue fee | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | |
| 1480 | 130 | 1480 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(a) | |
| 1808 | 180 | 1808 | 190 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.128(a)) | |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.128(b)) | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 1050.00

SUBMITTED BY

(Complete if applicable)

Name (Print/Type) Patricia Smink Rogowski

Registration No. (Attorney/Agent)

33,791

Telephone (302) 658-9141

Signature

Date

August 4, 2004



Docket No.: LP 5160 US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
James E. Van Trump et al.

Conf. No.: 2830

Application No.: 10/730372

Group Art Unit: 3765

Filed: December 8, 2003

Examiner: Not Yet Assigned

For: PROCESS FOR TREATING POLYESTER
BICOMPONENT FILIMENTS AND TEH
FIBER SO TREATED

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

By Facsimile 703/746-4060
MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed March 15, 2004 (enclosed herewith), Applicant respectfully submits: Declaration for Utility or Design Patent Application (37 CFR 1.63) and a Power of Attorney and Correspondence Address Indication Form. Please note that the correspondence address for this application is being changed to the address associated with **Customer Number 43693**.

Application No.: 10/730372

Docket No.: LP 5160 US

Please charge our Deposit Account No. 03-2775 in the amount of \$1850.00 covering the surcharge fee set forth in 37 CFR 1.16(e), the filing fee under 37 CFR 1.16, and the fee for a three-month extension of time. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. LP 5160 US. A duplicate copy of this paper is enclosed.

Dated: August 4, 2004

Respectfully submitted,

By 
Patricia Smink Rogowski
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10253*120



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/730,372 | 12/08/2003 | James E. Van Trump | LP-5160 US |

23416
CONNOLLY BOVE LODGE & HUTZ, LLP
P O BOX 2207
WILMINGTON, DE 19899

CONFIRMATION NO. 2830

FORMALITIES LETTER



OC000000012104209

Date Mailed: 03/15/2004



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$900** for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

08/05/2004 CNGUYEN 00000150 032775 10730372

01 FC:1001 770.00 DA
02 FC:1051 130.00 DA

A copy of this notice MUST be returned with the reply.

T. Seeger
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE